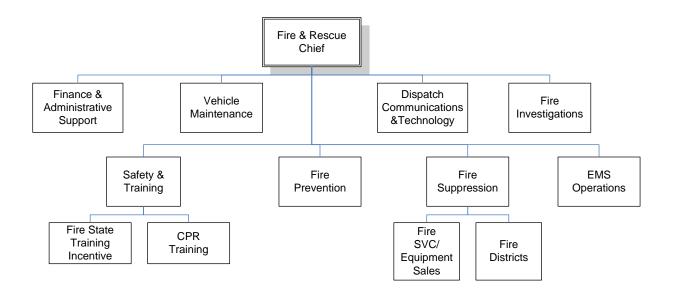


### Fire & Rescue



#### FIRE AND RESCUE

### **Department Mission**

Since 1858, the mission of the Louisville Fire Department has been to protect the lives and property of the citizens we serve in this community. Through the years, our delivery of services has grown to include prevention of fires and injuries, emergency response, and environmental protection through a variety of programs. With the achievement of a new merged government, Louisville Fire and Rescue will increase its role in several disciplines while continuing to provide a First Class Fire Protection Rating for the citizens of the Urban Service District.

### Programs and Services

**Finance and Administrative Support** – Support the Fire & Rescue department by completing appropriate administrative paperwork; maintaining records; supporting department budget, finance, human resources and purchasing and activities; providing liaison services to suburban fire districts.

**Vehicle Maintenance** – Ensure the reliability and safety of all fire vehicles by providing routine and emergency repairs to fire equipment and apparatus. Maintaining vehicle maintenance and repair records and by planning for appropriate replacement of vehicles.

**Safety and Training** – Ensure the safety of all personnel by training personnel in the proper use of equipment, vehicles, suppression and rescue techniques and by assuring compliance with work safety rules and regulations.

**Fire Prevention** – Prevent fires and fire loss by providing public awareness and educational programs, conducting inspections for potential hazards and general fire safety and by enforcing fire code violations where hazards are found.

**Dispatch Communications and Technology** – Ensure swift response to dispatched emergencies and inform the public by receiving and dispatching department alarms from Metro 911; selecting and coordinating radio and computer technology used by the department; and by providing media and public relations for the department.

**Fire Investigation** – Determine the cause of fire incidents by conducting thorough fire investigations of suspicious or incendiary fires; managing the pursuit, apprehension and conviction of arsonists; by serving as a liaison between the fire department and law enforcement agencies.

### FIRE & RESCUE

### Programs and Services

**Fire Suppression** – Provide rapid fire suppression response within assigned areas of the Louisville Metro area by controlling and extinguishing fires, responding to medical emergencies and rescue operations related to fire suppression activities and by providing hazardous materials response related to fire suppression.

**Emergency Medical Services Operations** – Administer rapid emergency medical services to the public by providing pre-hospital emergency medical care and transport of the sick and injured citizens. Managing the billing services to individuals and insurance companies. Monitoring incident reports and managing medical supply inventory and providing public education and certification programs in CPR.

#### **Goals & Indicators**

Eliminate Fire Deaths and Reduce Fire Injuries – There are two measurements for this goal, the Home Inspection/Smoke Detector Installation Programs and the statistical data collected on actual incidents. Response times also contribute to reduction of these statistics due to rescue, evacuation, and defending occupants in place in a fire incident.

- Average 250 home inspections per month, per district
- Average 50 public education programs per month
- Install 1200 smoke detectors within the urban service district

Response Times within National Standards for Fire and EMS Incidents – metro stat currently measures this performance, initial operations also require a minimum number of personnel beyond the first arriving unit, making staffing levels an important issue.

- Maintain a maximum response time of 3 minutes 59 seconds to 90% of fire incidents
- Maintain a maximum response time of 7 minutes 59 seconds with Advance Life Support capabilities

**Insurance Ratings (ISO)** – Residents of the Urban Service District currently enjoy a relative class 1 rating that is evaluated by loss statistics, maintaining adequate response times and fire prevention inspections reduces the amount of fire loss. Other areas of evaluation include water supply, staffing levels, and communications.

- Average 250 home inspections per month, per district
- Average 50 public education programs per month
- Average 900 building/business inspections per month
- Maintain a maximum response time of 3 minutes 59 seconds to 90% of fire incidents
- Maintain a maximum response time of 7 minutes 59 seconds with Advance Life Support capabilities

**Arson Investigation Improvement** – Statistics are currently maintained by the LFD Arson Squad Database that include 35,000 past incidents, interviews, investigations, etc. that will be expanded to cover the entire Louisville-Metro Area, the Arson Software Program also performs administrative functions to track progress on cases and investigator caseload. Investigator Response times and clearance of cases are also measurable factors.

- Increase vacant building inspection to achieve a 15% reduction in response and property loss
- Evaluate the impact of Metro-wide response by December 31, 2004

Hazardous Materials Response and Oversight — In the Urban Service District, LFD requires a permit to operate a facility that stores, manufactures, or transports certain quantities of Hazardous Materials, this program should be expanded to the entire metro area. The key to reducing Hazardous Materials spills and releases is the preventive measures taken in the inspection programs. If a facility does not comply, the permit may be revoked. This program has never been implemented in the former County area.

 In cooperation with the Suburban Fire Districts, develop a Metro-wide hazmat/technical response plan utilizing fire resources from urban and suburban departments by December 31, 2004

	Original Budget 2003-2004	Current Estimated 2003-2004	Mayor's Recommended 2004-2005	Council Approved 2004-2005
General Fund Appropriation	46, 249, 200	46, 342, 900	50, 825, 600	50, 825, 600
Agency Receipts	873, 800	866,600	855, 100	855, 100
State Grants	2, 290, 200	2, 290, 200	2, 359, 600	2, 359, 600
Total Revenues:	49, 413, 200	49, 499, 700	54, 040, 300	54, 040, 300
Personal Services	45, 640, 600	46, 101, 700	50, 406, 700	50, 406, 700
Contractual Services	1, 469, 400	1, 484, 400	1, 353, 000	1, 353, 000
Supplies	1, 321, 900	1, 372, 100	1, 299, 100	1, 299, 100
Equipment/Capital Outlay	82, 900	84, 700	81, 300	81, 300
Interdepartment Charges	898, 400	937, 300	900, 200	900, 200
Total Expenditures:	49, 413, 200	49, 980, 200	54, 040, 300	54, 040, 300
Expenditures By Activity				
Finance & Administration Program	1, 064, 200	990, 800	1, 052, 300	1, 052, 300
Safety and Training Program	2,697,800	3, 045, 700	3, 432, 900	3, 432, 900
Vehicle Maintenance Program	2, 488, 500	2, 448, 400	2, 632, 000	2,632,000
Fire Investigations Program	806, 300	800, 900	851, 300	851, 300
Dispatch Communications and Technology	2, 025, 900	1, 976, 100	2, 295, 900	2, 295, 900
Fire Suppression Program	34, 004, 600	34, 058, 100	35, 483, 400	35, 483, 400
Fire Prevention Program	1, 552, 200	1, 503, 800	1,631,700	1,631,700
Emergency Medical Services Operations	4, 773, 700	5, 156, 400	6, 660, 800	6, 660, 800
Total Expenditures:	49, 413, 200	49, 980, 200	54, 040, 300	54, 040, 300

## Finance & Administration Program

	Original Budget 2003-2004	Current Estimated 2003-2004	Mayor's Recommended 2004-2005	Council Approved 2004-2005
General Fund Appropriation Agency Receipts	1, 062, 500 1, 700	1, 062, 500 1, 500	1, 050, 800 1, 500	1, 050, 800 1, 500
Total Revenues:	1, 064, 200	1, 064, 000	1, 052, 300	1, 052, 300
Personal Services Contractual Services Supplies Equipment/Capital Outlay Interdepartment Charges  Total Expenditures:	955, 900 86, 000 8, 700 7, 800 5, 800	882, 500 86, 000 8, 700 7, 800 5, 800	944, 000 86, 000 8, 800 7, 700 5, 800 1, 052, 300	944, 000 86, 000 8, 800 7, 700 5, 800 1, 052, 300
Expenditures By Activity				
Finance & Administrative Support Fire Administration	0 1, 064, 200	0 990, 800	1, 052, 300 0	1, 052, 300 0
Total Expenditures:	1, 064, 200	990, 800	1, 052, 300	1, 052, 300

### Safety and Training Program

	Original Budget 2003-2004	Current Estimated 2003-2004	Mayor's Recommended 2004-2005	Council Approved 2004-2005
Control Problems of the	705 500	705 500	1 040 400	1 040 400
General Fund Appropriation Agency Receipts	705, 500 2, 100	705, 500 23, 900	1, 049, 400 23, 900	1, 049, 400 23, 900
State Grants	1, 990, 200	1, 990, 200	2, 359, 600	2, 359, 600
Total Revenues:	2, 697, 800	2, 719, 600	3, 432, 900	3, 432, 900
Personal Services	2, 648, 700	2, 980, 600	3, 371, 800	3, 371, 800
Contractual Services	33, 300	35, 900	38, 500	38, 500
Supplies	10, 100	22,600	17, 200	17, 200
Equipment/Capital Outlay	5, 400	6, 400	5, 200	5, 200
Interdepartment Charges	300	200	200	200
Total Expenditures:	2, 697, 800	3, 045, 700	3, 432, 900	3, 432, 900
Expenditures By Activity				
Safety & Training	0	0	779, 000	779, 000
Fire State Training Incentive	0	0	2, 638, 900	2, 638, 900
Fire Training Bureau	707, 600	718, 100	0	0
State Training Incentive	1, 990, 200	2, 312, 600	0	0
CPR Training	0	15, 000	15, 000	15, 000
Total Expenditures:	2, 697, 800	3, 045, 700	3, 432, 900	3, 432, 900

### Vehicle Maintenance Program

	Original Budget 2003-2004	Current Estimated 2003-2004	Mayor's Recommended 2004-2005	Council Approved 2004-2005
General Fund Appropriation	2, 488, 500	2, 488, 500	2, 632, 000	2, 632, 000
Total Revenues:	2, 488, 500	2, 488, 500	2, 632, 000	2, 632, 000
Personal Services Contractual Services Supplies Equipment/Capital Outlay Interdepartment Charges	908, 700 151, 100 532, 000 20, 300 876, 400	868, 600 145, 100 538, 000 20, 300 876, 400	1, 042, 200 145, 100 548, 000 20, 300 876, 400	1, 042, 200 145, 100 548, 000 20, 300 876, 400
Total Expenditures:	2, 488, 500	2, 448, 400	2, 632, 000	2, 632, 000
Expenditures By Activity				
Vehicle Maintenance Vehicle/Apparatus Repair & Maintenance	0 2, 488, 500	0 2, 448, 400	2, 632, 000 0	2, 632, 000 0
Total Expenditures:	2, 488, 500	2, 448, 400	2, 632, 000	2, 632, 000

## Fire Investigations Program

	Original	Current	Mayor's	Council
	Budget	Estimated	Recommended	Approved
	2003-2004	2003-2004	2004-2005	2004-2005
General Fund Appropriation Agency Receipts	804, 100	804, 100	849, 100	849, 100
	2, 200	2, 200	2, 200	2, 200
Total Revenues:	806, 300	806, 300	851, 300	851, 300
Personal Services Contractual Services Supplies Equipment/Capital Outlay Interdepartment Charges	790, 800	785, 400	835, 800	835, 800
	6, 300	5, 200	6, 300	6, 300
	4, 500	5, 600	4, 500	4, 500
	4, 400	4, 400	4, 400	4, 400
	300	300	300	300
Total Expenditures:  Expenditures By Activity	806, 300	800, 900	851, 300	851, 300
Fire Investigations Fire Investigation	0	0	851, 300	851, 300
	806, 300	800, 900	0	0
Total Expenditures:	806, 300	800, 900	851, 300	851, 300

# Dispatch Communications and Technology Program

	Original	Current	Mayor's	Council
	Budget	Estimated	Recommended	Approved
	2003-2004	2003-2004	2004-2005	2004-2005
General Fund Appropriation Agency Receipts	2, 025, 800	2, 025, 800	2, 295, 800	2, 295, 800
	100	100	100	100
Total Revenues:	2, 025, 900	2, 025, 900	2, 295, 900	2, 295, 900
Personal Services Contractual Services Supplies Equipment/Capital Outlay Interdepartment Charges  Total Expenditures:	1, 721, 100	1, 671, 300	2, 006, 700	2, 006, 700
	266, 800	260, 100	251, 700	251, 700
	19, 900	27, 600	19, 500	19, 500
	11, 300	11, 300	11, 300	11, 300
	6, 800	5, 800	6, 700	6, 700
	2, 025, 900	1, 976, 100	2, 295, 900	2, 295, 900
Expenditures By Activity				
Dispatch Communications & Technology	0	0	2, 295, 900	2, 295, 900
Communications	2, 025, 900	1, 976, 100	0	0
Total Expenditures:	2, 025, 900	1, 976, 100	2, 295, 900	2, 295, 900

### **Fire Suppression Program**

	Original Budget	Current Estimated	Mayor's Recommended	Council Approved
	2003-2004	2003-2004	2004-2005	2004-2005
General Fund Appropriation	32, 919, 000	32, 919, 000	34, 737, 100	34, 737, 100
Agency Receipts	785, 600	746, 300	746, 300	746, 300
State Grants	300, 000	300, 000	0	0
Total Revenues:	34, 004, 600	33, 965, 300	35, 483, 400	35, 483, 400
Personal Services	33, 036, 700	33, 090, 000	34, 611, 600	34, 611, 600
Contractual Services	701, 900	658, 500	623, 600	623, 600
Supplies	248, 200	248, 700	230, 500	230, 500
Equipment/Capital Outlay	17, 800	17, 800	17, 700	17, 700
Interdepartment Charges	0	43, 100	0	0
Total Expenditures:	34, 004, 600	34, 058, 100	35, 483, 400	35, 483, 400
Expenditures By Activity				
Officers Pool	0	0	865, 200	865, 200
Fire Service/Equipment Sales	0	0	199, 900	199, 900
First District	0	0	8, 738, 200	8, 738, 200
Replacement FF Supplies	10,000	10,000	8, 694, 000	8, 694, 000
1ST District	8, 656, 600	8, 702, 000	0	0
2ND District	8, 243, 000	8, 297, 400	0	0
3RD District	8, 255, 600	8, 413, 200	8, 831, 200	8, 831, 200
4TH District	7, 877, 000	7, 662, 400	0	0
Emergency Operations Pool	716, 300	729, 800	0	0
Services/Equipment Sales	246, 100	243, 300	0	0
Fourth District	0	0	8, 154, 900	8, 154, 900
Total Expenditures:	34, 004, 600	34, 058, 100	35, 483, 400	35, 483, 400

### **Fire Prevention Program**

	Original Budget 2003-2004	Current Estimated 2003-2004	Mayor's Recommended 2004-2005	Council Approved 2004-2005
General Fund Appropriation	1, 542, 200	1, 551, 300	1, 623, 400	1, 623, 400
Agency Receipts	10,000	19, 800	8, 300	8, 300
Total Revenues:	1, 552, 200	1, 571, 100	1, 631, 700	1, 631, 700
Personal Services	1, 421, 900	1, 364, 400	1, 521, 400	1, 521, 400
Contractual Services	75, 400	83, 500	74, 700	74, 700
Supplies	45, 400	46, 900	27, 500	27, 500
Equipment/Capital Outlay	6,800	6,600	6,600	6,600
Interdepartment Charges	2,700	2, 400	1, 500	1,500
Total Expenditures:	1, 552, 200	1, 503, 800	1, 631, 700	1, 631, 700
Expenditures By Activity				
Fire Prevention	0	0	1, 631, 700	1, 631, 700
Be Safe Matchbook Program	10,000	19, 100	0	0
Fire Prevention Administration	1, 507, 200	1, 449, 700	0	0
Operation Firesafe	35, 000	35, 000	0	0
Total Expenditures:	1, 552, 200	1, 503, 800	1,631,700	1, 631, 700

## **Emergency Medical Services Operations**

	Original Budget 2003-2004	Current Estimated 2003-2004	Mayor's Recommended 2004-2005	Council Approved 2004-2005
General Fund Appropriation	4, 701, 600	4, 786, 200	6, 588, 000	6, 588, 000
Agency Receipts	72, 100	72, 800	72, 800	72, 800
Total Revenues:	4, 773, 700	4, 859, 000	6, 660, 800	6, 660, 800
Personal Services	4, 156, 800	4, 458, 900	6, 073, 200	6, 073, 200
Contractual Services	148, 600	210, 100	127, 100	127, 100
Supplies	453, 100	474, 000	443, 100	443, 100
Equipment/Capital Outlay	9, 100	10, 100	8, 100	8, 100
Interdepartment Charges	6, 100	3, 300	9, 300	9, 300
Total Expenditures:	4, 773, 700	5, 156, 400	6,660,800	6, 660, 800
Expenditures By Activity				
Emergency Medical Services Operations	0	0	6, 660, 800	6,660,800
Emergency Medical Services	4, 773, 700	5, 156, 400	0	0
Total Expenditures:	4, 773, 700	5, 156, 400	6, 660, 800	6, 660, 800

#### Fire & Rescue

### Position Detail

riie & Rescue			Detail
	Mayor's	Council	
	Recommended FY2004-2005	Approved FY2004-2005	
Position Allocation (in Full-Time Equivalents)	1 1200+ 2000	1 1200+ 2000	
Sworn	616	616	
Full-Time	89	89	
Permanent Part-Time	0	0	
Seasonal/Other	0	0	
Total Positions	705	705	
PROGRAMS			
Finance and Administrative Support			
Sworn	4	4	
Full-Time	8	8	
Permanent Part-Time	0	0	
Seasonal/Other	0	0	
Total Positions	12	12	
Title			
Business Manager	1	1	
Executive Secretary	1	1	
Fire Assistant Chief	1	1	
Fire Assistant Chief Exec	1	1	
Fire Bldg Const Special	1	1	
Fire Chief	1	1	
Fire Clerk Typist I	1	1	
Fire District Chief	1	1	
Fire Local Area Net Mgr	1	1	
Fire Personnel/Payroll Sp	1	1	
Fire Secretary	2	2	
Sofoty and Training			
Safety and Training Sworn	8	8	
Full-Time	2	2	
Permanent Part-Time	0	0	
Seasonal/Other	0	0	
Total Positions	10	10	
Title	10	10	
Fire Clerk Typist I	1	1	
Fire Company Commander	4	4	
Fire Custodian	1	1	
Fire District Chief	1	1	
Fire Training Officer	2	2	
Fire Trng Video Spclst I	1	1	
-			

Vehicle Maintenance			
Full-Time	15	15	
Permanent Part-Time	0	0	
Seasonal/Other	0	0	
Total Positions	15	15	
Title	10	10	
Fire Account Clerk Typist	1	1	
Fire Apparatus Mech II	2	2	
Fire Apparatus Mech III	1	1	
Fire Apparatus Mechanic I	1	1	
Fire Apparatus Shop Supt.	4	1	
	2	1	
Fire Mechanic Helper	3	3	
Fire Storekeeper II	1	1	
Fire/EMS Storekeeper I	1	1	
Fire\EMS Maintenance Coor	1	1	
Eiro Investigation			
Fire Investigation Sworn	10	10	
	10	10	
Full-Time	I	1	
Permanent Part-Time	0	0	
Seasonal/Other	0	0	
Total Positions	11	11	
Title			
Arson Investigator I	7	7	
Arson Investigator II	2	2	
Chief Arson Investigation	1	1	
Fire Secretary	1	1	
Dispatch Communications and Technology	00	00	
Full-Time	33	33	
Permanent Part-Time	0	0	
Seasonal/Other	0	0	
Total Positions	33	33	
Title			
Chief Fire Communications	1	1	
Fire Comm Special III 56H	3	3	
Fire Comm Specialist I	3	3	
Fire Comm Specialist III	1	1	
Fire Secretary	1	1	
Fire/Ems Comm Dispatcher	24	24	

Five Company and an			
Fire Suppression	400	400	
Sworn	492	492	
Full-Time	0	0	
Permanent Part-Time	0	0	
Seasonal/Other	0	0	
Total Positions	492	492	
Title			
Fire Apparatus Oper 56H	111	111	
Fire Assistant Chief	4	4	
Fire Company Commander	2	2	
Fire Company Commander 56	93	93	
Fire District Chief 56H	15	15	
Firefighter	267	267	
riiengillei	201	207	
Fire Prevention Sworn	4	4	
	1	1	
Full-Time	22	22	
Permanent Part-Time	0	0	
Seasonal/Other	0	0	
Total Positions	23	23	
Title			
Chief Fire Preven Inspect	1	1	
Fire Clerk Typist I	2	2	
Fire Custodian	1	1	
Fire Hazard Material Spec	1	1	
Fire Info Process Tech	1	1	
Fire Marshal	1	1	
Fire Prevent Inspector I	12	12	
Fire Prevent Inspector II	3	3	
Fire Prevention Coord	1	1	
- File Pievention Coord	ı	'	
Emergency Medical Services Operations			
Sworn	101	101	
Full-Time	8	8	
Permanent Part-Time	0	0	
Seasonal/Other	0	0	
Total Positions	109	109	
Title	100		
	E	E	
EMS Operations Supervisor	5	5	
Fire Admin Assistant	1	1	
Fire Admin EMS Operations	1	1	
Fire Assistant Chief	1	_1	
Fire Emergency Med Tech/56 hr	51	51	
Fire Paramedic 56 hr	43	43	
Fire/EMS Acc Clerk Typist	3	3	
Fire/EMS Billing Clk III	1	1	
Fire/EMS Billing Manager	1	1	
Fire/EMS Storekeeper I	1	1	
Fire/EMS Storekeeper II	1	1	
	·	-	